AGENDA TITLE: Authorize advertisement for bids for 25,000 feet of 1100 kcmil 15kV

underground cable and 14 units of Lodi-48 primary vaults with covers (EUD)

MEETING DATE: October 3,2007

PREPARED BY Electric Utility Director

RECOMMENDED ACTION: Authorize the advertisement for bids for 25,000 feet of 15kV

underground cable and 14 units of primary vaults with covers.

BACKGROUND INFORMATION: The Electric Utility Department currently has requirements for

approximately 25,000 feet of 1100 kcmil 15kV, ethylene-propylene rubber (EPR) insulated with concentric neutral underground cable.

Additionally, 14 units of Lodi-48 primary vaults complete with covers are also needed. EUD has only one vault in stock, which is scheduled for an earlier project. Both cable and vault are being purchased in 'asneeded' basis. They will be used for the 12kV primary circuits in the Killelea Substation Rehabilitation Project and in the Reynolds Ranch Development Project.

The Killelea Substation Rehabilitation Project will be charged to the remaining bond proceeds. Staff therefore recommends City Council approval of the advertisement for bids.

FISCAL IMPACT: The remaining procurement cost *d* approximately \$164,450 will be charged to the

Reynolds Ranch Development Project, which is covered by the 100% Cost

Recovery rule for the developers.

FUNDING: From Account No. 161677 for Killelea Substation and Account No. 160650 for

Reynolds Ranch.

Kirk Evans, Budget Manager

George F. Morrow Electric Utility Director

PREPARED BY: Demy Bucaneg. Jr., P.E., Manager, Engineering & Operations

GFM/DB/lst

APPROVED:

Plair King City Manager